www.MaverickTechnology.co.uk

MAXIDAS DS708

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OE-LEVEL SOLUTIONS FOR 1996 AND NEWER VEHICLES

ALL INCLUSIVE DIAGNOSTIC SYSTEM

- ✓DS708
- ✓OBDII CABLES
- ✓USER'S MANUAL
- ✓OBDII CONNECTOR
- ✓MANUFACTURER SPECIFIC ADAPTERS:
  - ✓ BMW
  - ✓ BENZ
  - ✓ CHRYSLER
  - ✓ TOYOTA
  - ✓ MAZDA
  - ✓ MITSUBISHI/HYUNDAI
  - ✓ HONDA
  - ✓ NISSAN
  - ✓ GM/DAEWOO
  - ✓ KIA
  - ✓ AUDI
  - ✓ VW
- ✓ POWER ADAPTERS
- ✓ EATHERNET CABLE
- ✓ OBD CONNECTOR CABLE
- ✓ VIDEO OUT ADAPTERS
- ✓ SD CARD
- ✓ SD CARD READER

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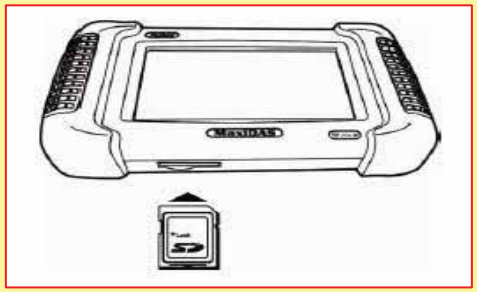
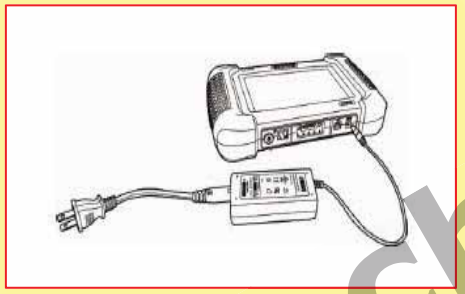
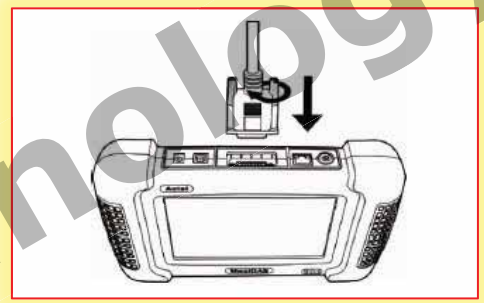
GETTING STARTED







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EACH DS708 COMES WITH A 4GB SD CARD

INSERT THE SD CARD INTO THE BOTTOM OF THE DS708

ATTACH ADAPTER CABLE TO TOP OF THE TOOL

CONNECT THE OBDII OR VEHICLE SPECIFIC CONNECTOR TO OPPOSITE END OF CABLE

CONNECT TOOL TO VECHILE OR PLUG INTO A POWER SOURCE

BOTTOM RIGHT LED WILL TURN RED

PRESS AND RELEASE THE POWER BUTTON ON THE TOP OF THE TOOL TO TURN THE TOOL ON

BOTTOM RIGHT LED WILL TURN GREEN

ABOUT YOUR DS708

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FROM THE MAIN MENU GO TO *SETUP/HELP*

SELECT ABOUT

A SCREEN WILL APPEAR WITH THE FOLLOWING INFORMATION:

- SOFT VERSION
- OS VERSION
- HARDWARE
- PRODUCT SERIAL NO
- REGISTER PASSWORD

YOU MAY BE ASKED FOR OS AND SOFT VERSIONS WHEN CALLING TECH SUPPORT

YOU WILL NEED THE PRODUCT SERIAL NUMBER AND PASSWORD TO REGISTER THE TOOL

YOU WILL NEED THE PRODUCT SERIAL NUMBER FOR TECH SUPPORT

REGISTERING YOUR DS708

- GO TO WWW.MAXIDAS.COM
- GO TO **UPDATE**
- SELECT **USER REGISTER**
- AFTER READING THE REGISTRATION INFORMATION PAGE, SELECT **AGREE**
- USING THE INFORMATION FROM THE **ABOUT SCREEN** ON YOUR TOOL, ENTER THE SERIAL NUMBER AND REGISTRATION PASSWORD
- SELECT **NEXT**
- ENTER ALL REQUIRED INFORMATION ON THE FOLLOWING PAGE AND CLICK **SUBMIT**
- A WINDOW WILL POP UP CONFIRMING REGISTRATION WAS SUCESSFUL.
- THE END USER WILL NOW HAVE ACCESS TO FREE UPDATES FOR 1 FULL YEAR
- THE END USER CAN UPDATE THEIR INFORMATION, VIEW NEWLY RELEASED UPDATES AND INFORMATION, AND PROVIDE FEEDBACK FOR FUTURE UPDATES.

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VEHICLE COVERAGES

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US VEHICLE FEATURES

DS708 ENHANCED FEATURES

FORD POWER BALANCE
PATS (KEY CODING)
GM SRS MODULE CODING
CHRYSLER TPMS CODING
WRITE VIN TO NEW ECUS

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VEHICLE IDENTIFICATION: FORD

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THE DS708 WILL AUTO ID FORD, LINCOLN, AND MERUCRY VEHICLES

SELECT START NEW SESSION

SELECT ALL OTHER

VEHICLE IDENTIFICATION: GM

VEHICLES THAT USE TECH2 SOFTWARE, SELECT UP TO 2011

VEHICLES THAT USE MDI SOFTWARE, SELECT AS OF 2011

SELECT VEHICLE MODEL CLASS

SELECT MODEL YEAR

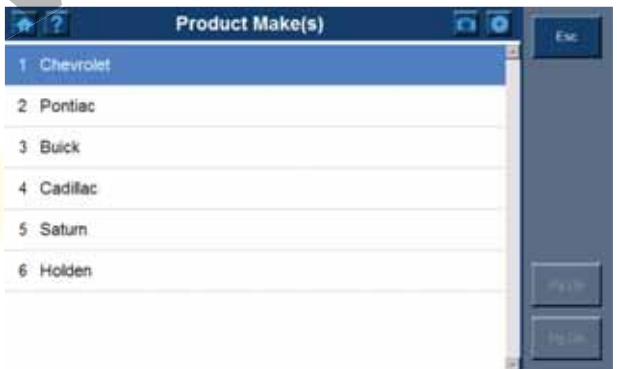
FOR PASSENGER CARS, SELECT THE 4TH DIGIT OF THE VIN

FOR LD TRUCKS, SELECT THE 5TH DIGIT OF THE VIN

FOR MEDIUM DUTY TRUCKS, SELECT THE 6TH DIGIT OF THE VIN

WHEN IN DOUBT, CLICK HELP BUTTON AND THE 708 WILL TELL YOU WHICH NUMBER IT IS LOOKING FOR

SELECT MAKE



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VEHICLE IDENTIFICATION: CHRYSLER

SELECT START NEW SESSION
THE DS708 WILL ATTEMPT TO AUTO ID THE VEHICLE

IF THE DS 708 CANNOT ID THE VEHICLE, IT WILL ASK YOU TO SELECT THE YEAR, MAKE, AND/OR MODEL
FOR 1996-2003 VEHICLES, SELECT ~2003

Information
OK
Please select the CHRYSLER(CCD) connector from AUTEL.Otherwise,Maybe you can not test the ABS and ORC module!!!

2003 AND OLDER VEHICLES WILL REQUIRE USE OF THE CCD ADAPTER

ONCE THE VEHICLE HAS BEEN PROPERLY ID, YOU CAN PERFORM AND AUTOSCAN OF ALL MODULES OR GO DIRECTLY INTO THE CONTROL MODULE YOU WISH TO COMMUNICATE WITH

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ASIAN VEHICLE FEATURES

DS708 ENHANCED FEATURES

NATS (KEY CODING)
TPMS
IDLE AIR RELEARN

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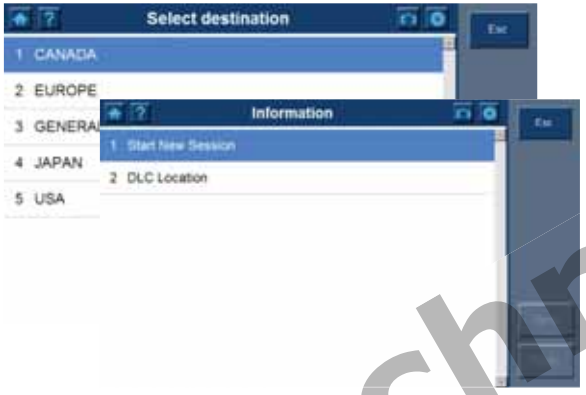
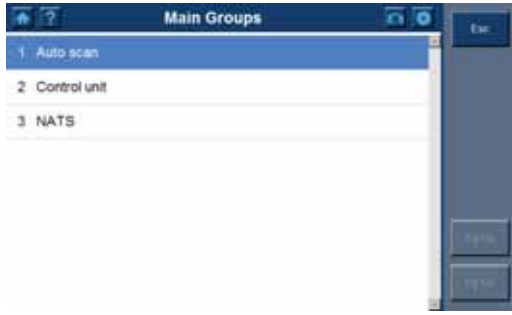
VEHICLE IDENTIFICATION: ASIAN

SUBARU WILL AUTO ID AND AUTO SCAN

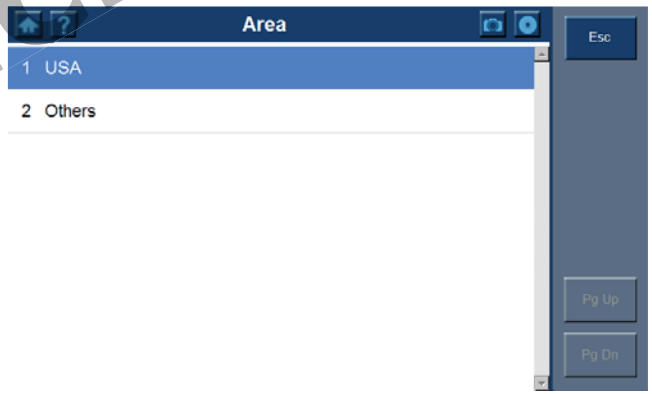


HONDA/ACURA WILL AUTO ID AND AUTO SCAN AFTER SELECTING USA AND START NEW SESSION. OLDER VEHICLES MAY REQUIRE VIN ENTRY



NISSAN/INFINITI WILL AUTO ID AND AUTO SCAN

MAZDA WILL AUTO ID AND AUTO SCAN AFTER SELECTING START NEW SESSION



TOYOTA/LEXUS/SCION WILL AUTO ID AND AUTO SCAN AFTER SELECTING USA

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VEHICLE IDENTIFICATION: HYUNDAI AND IZUZU

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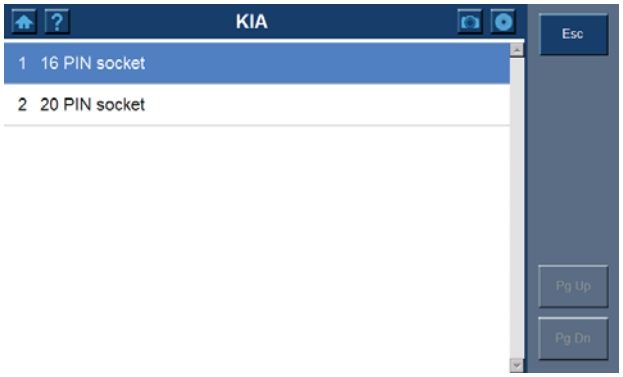
SELECT THE MODEL, FOLLOWED BY THE YEAR, ENGINE, AND FINALLY VEHICLE SYSTEM

PLEASE NOTE THAT MODEL NAMES MAY VARY SLIGHLTY FROM THE BADGE ON THE VEHICLE, DEPENDING ON WHERE THE VEHICLE WAS SOLD

VEHICLE IDENTIFICATION: KIA



DEPENDING ON THE AGE OF THE VEHICLE SELECT THE APPROPRIATE CONNECTOR TYPE

FOR US VEHICLES, SELECT NON-KOREA

SELECT THE VEHICLE MODEL
NOTE: SOME MODELS MAY BE LISTED UNDER A DIFFERENT NAME

SELECT THE MODULE YOU WISH TO COMMUNICATE WITH

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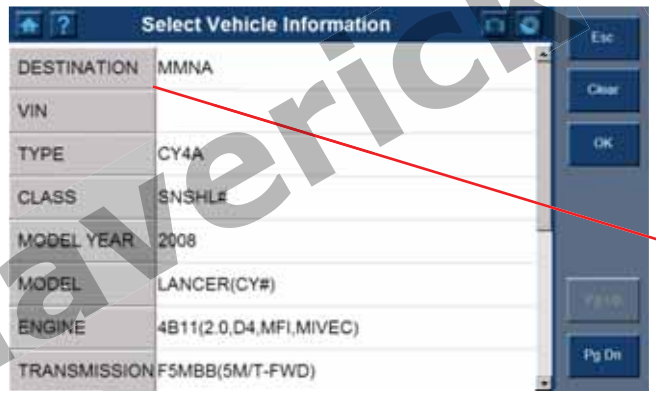
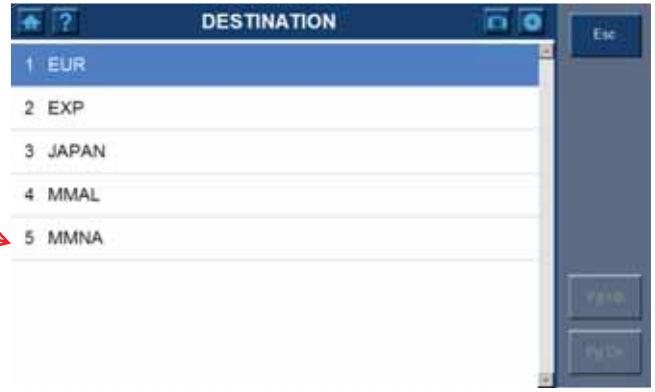
VEHICLE IDENTIFICATION:MITSUBISHI

SELECT VEHICLE YEAR RANGE
2005 AND OLDER WILL ATTEMPT TO SELF IDENTIFY
2006 AND OLDER WILL ASK FOR ADDITIONAL INFORMATION





FOR NORTH AMERICAN MITSUBISHI VEHICLES, CHANGE THE DESTINATION TO MMNA
ENTER IN MODEL YEAR, MAKE, AND ENGINE
CLICK OK

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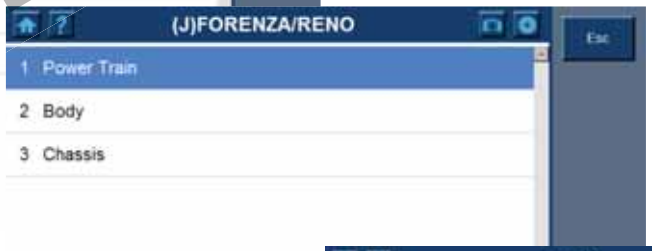
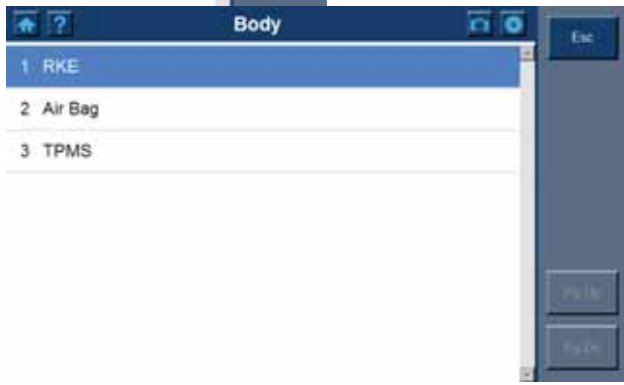
VEHICLE IDENTIFICATION: SUZUKI





SUZUKI ALLOWS USERS TO ID THE VEHICLE OR GO RIGHT INTO VEHICLE SYSTEMS

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EUROPEAN VEHICLE FEATURES

DS708 ENHANCED FEATURES

SERVICE RESETS
MODULE CODING
ADAPTATION RESETS
HEADLIGHT CALIBRATION
BATTERY REPLACEMENTS

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VEHICLE IDENTIFICATION: AUDI AND VW

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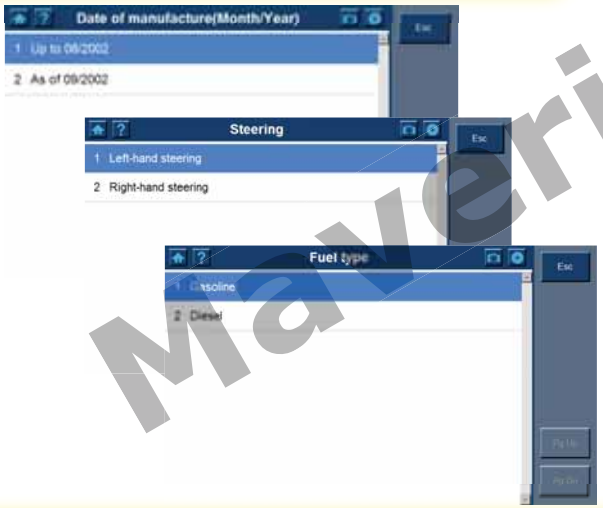
THE DS 708 IS READY TO GO RIGHT INTO ALL VEHICLE SYSTEMS FROM THE MAIN SCREEN

AUDI/VW SOFTWARE IS CAPABLE OF CODING MODULES AND RESETTING ADAPTATIONS THE MAJORITY OF AUDI/VW VEHICLES

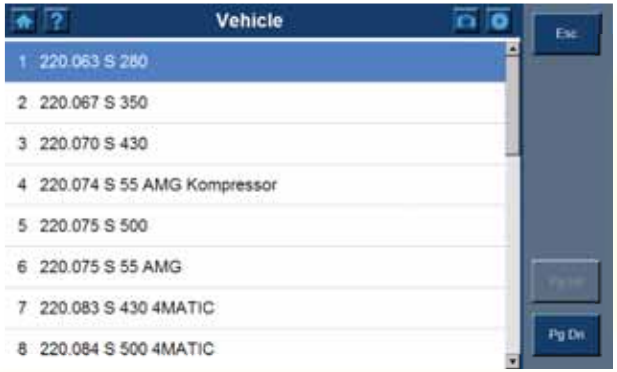
VEHICLE IDENTIFICATION: MERCEDES-BENZ

SELECT VEHICLE SERIES

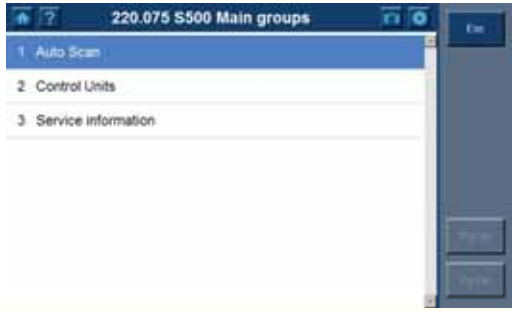
SELECT CHASIS NUMBER
THIS NUMBER CAN BE FOUND ON THE DRIVER'S DOOR FRAME



SELECT VEHICLE YEAR, LEFT HAND STEERING (USA VEHICLES), AND PETROL OR DIESEL ENGINE



SELECT VEHICLE MODEL-NUMBERS MAY NEED TO BE LOOKED UP VIA VEHICLE REPAIR DATABASE (I.E. ALLDATA, ONDEMAND)



ONCE VEHICLE HAS BEEN PROPERLY SELECTED, YOU MAY AUTOSCAN ALL VEHICLE EQUIPPED MODULES, OR GO DIRECTLY INTO THE APPROPRIATE CONTROL UNIT
SERVICE RESETS ARE ALSO AVAILABLE ON THIS PAGE

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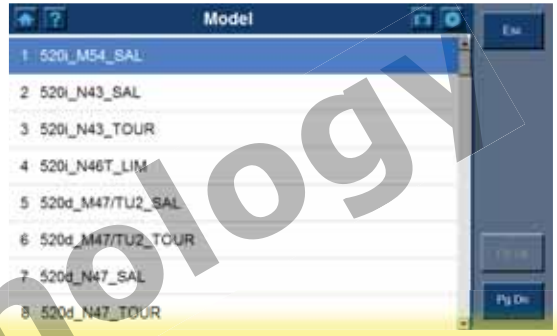
VEHICLE IDENTIFICATION: BMW AND MINI

SELECT VEHICLE SERIES

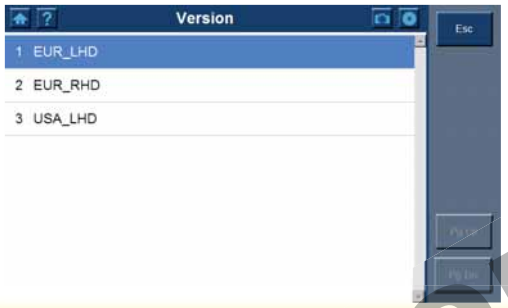
SELECT CHASIS NUMBER

THIS NUMBER SHOULD BE ON A STICKER UNDER THE BONNET OR CAN BE LOOKED UP VIA REPAIR DATABASE SYSTEM

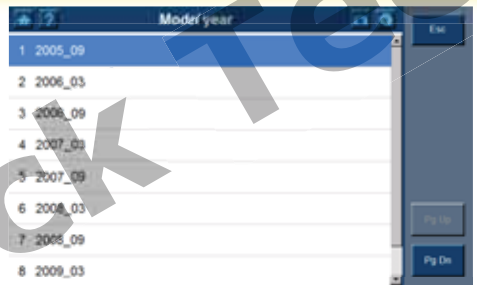


SELECT MODEL/ENGINE COMBINATION

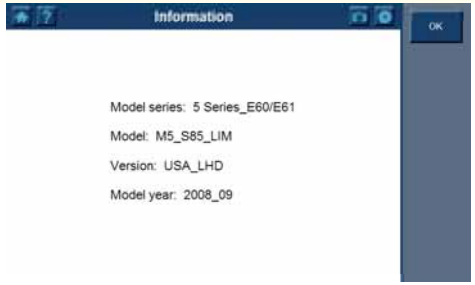
IF YOU ARE UNSURE OF THESE NUMBERS, SELECTING THE M SERIES AT THE BOTTOM WILL GIVE YOU ACCESS TO ALL POSSIBLE MODULES



SELECT EUR_RHD



SELECT YEAR BASED ON BUILD DATE



CONFIRM INFORMATION ENTERED IS CORRECT

VEHICLE CAN NOW BE DIAGNOSIED VIA AUTOSCAN OR ACCESSING SPECIFIC MODULES

SERVICE FUNCTIONS AND RESETS ARE ALSO AVAILABLE DIRECTLY FROM THIS POINT

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VEHICLE IDENTIFICATION: FIAT

SELECT VEHICLE MODEL

SELECT MODULE GROUP TO CONNECT TO

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VEHICLE IDENTIFICATION: JAGUAR AND LAND ROVER

VIN Enter
OK
Cancel
Read
SAL022458YYYYTHHH
Information
Please connect communication device,and switch ignition ON,to automatically read the VIN from the vehicle.IF the system fails to read the VIN,or you are not near the vehicle,manually enter the full 17 chatacters of the VIn below.

ENTER VIN AND SELECT OK

SELECT AUTOSCAN OR CONTROL UNIT FOR DIAGNOIS

SELECT APPROPRIATE FUNCTION FOR OTHER FEATURES

IF VIN NUMBER IS NOT RECOGNIZED, YOU WILL BE PROMPTED TO ENTER MODEL, YEAR, AND ENGINE

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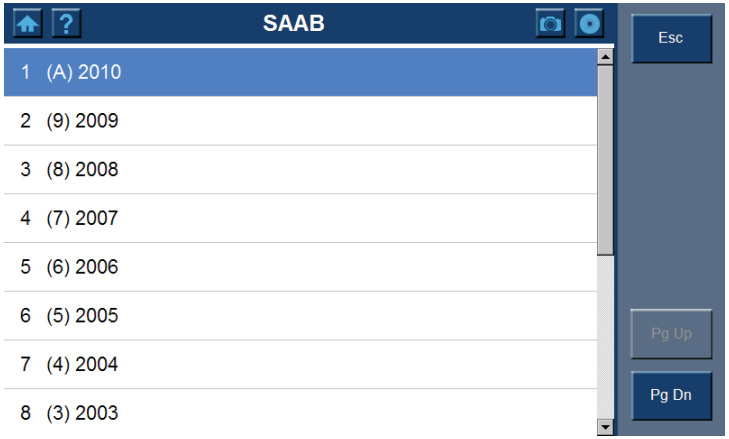
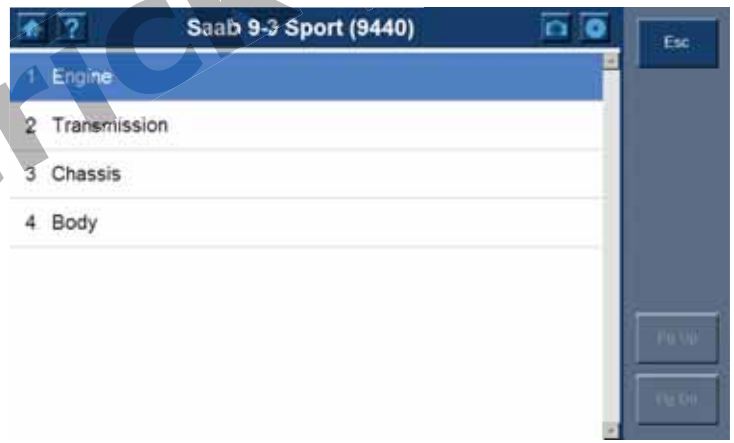
VEHICLE IDENTIFICATION: SAAB



SELECT YEAR

SELECT MODEL



SELECT MODULE GROUP TO CONNECT TO

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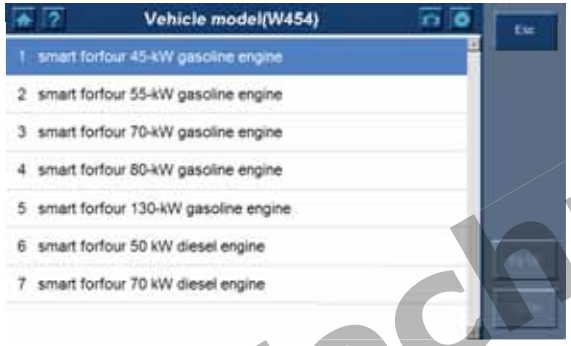
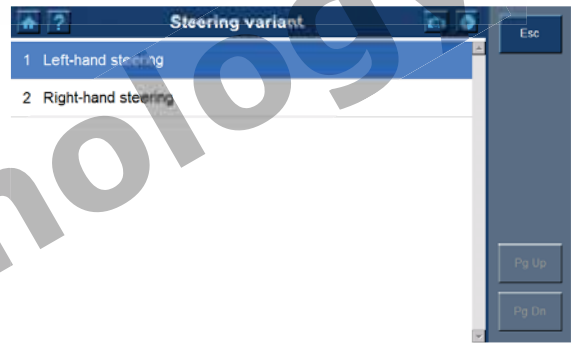
VEHICLE IDENTIFICATION: SMART

SELECT MODEL

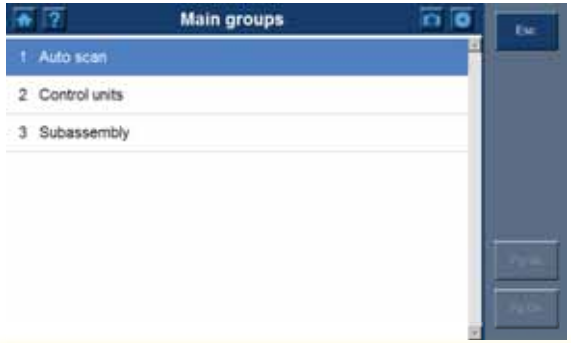

Vehicle model(W454)
1 smart forfour 45-kW gasoline engine
2 smart forfour 55-kW gasoline engine
3 smart forfour 70-kW gasoline engine
4 smart forfour 80-kW gasoline engine
5 smart forfour 130-kW gasoline engine
6 smart forfour 50 kW diesel engine
7 smart forfour 70 kW diesel engine
Esc

SELECT ENGINE



SELECT RIGHT-HAND STEERING

SELECT AUTO OR MANUAL TRANS



SELECT AUTOSCAN OR INDIVIDUAL CONTROL UNIT

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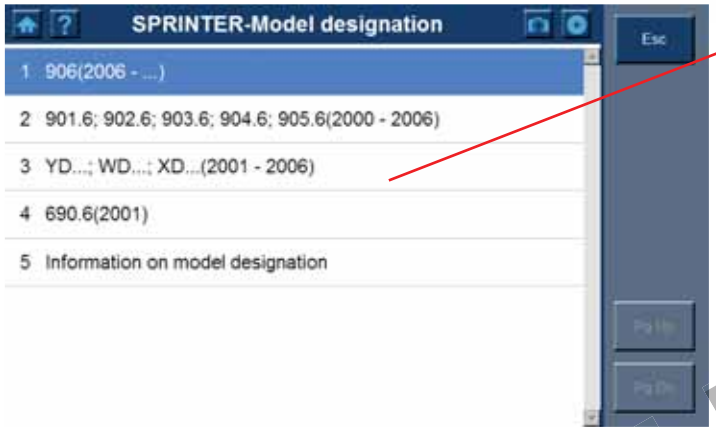
VEHICLE IDENTIFICATION: SPRINTER


SPRINTER-Model designation
1 906(2006 - ...)
2 901.6; 902.6; 903.6; 904.6; 905.6(2000 - 2006)
3 YD...; WD...; XD...(2001 - 2006)
4 690.6(2001)
5 Information on model designation
Esc

Note
The model designation code is a component of the VIN
906:
- Year of manufacture : 2006 - ...
901.6, 902.6, 903.6, 904.6, 905.6:
- Model refinement 2000, 2002
- Year of manufacture : 2000 - 2006
901.0/3/4, 902.0/3/4, 903.0/3/4, 904.0/3/4, 905.0/3/4:
- Year of manufacture : 1994 - 2000
690.6:
- Vehicles produced in Argentina for the South American market
- Model refinement 2001
- Year of manufacture : 2001
F2
Pg Dn

SELECT MODEL

SPRINTER VEHICLES CAN BE AUTOSCANNED OR CONNECT TO A SPECIFIC CONTROL UNIT

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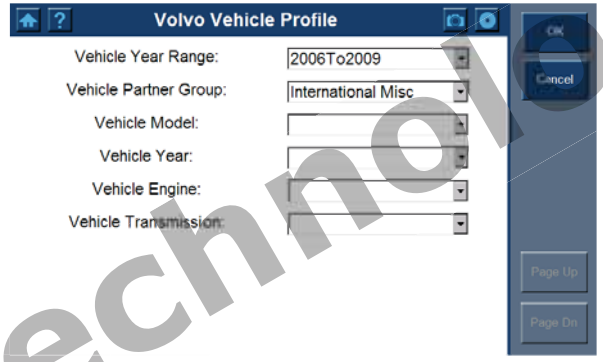
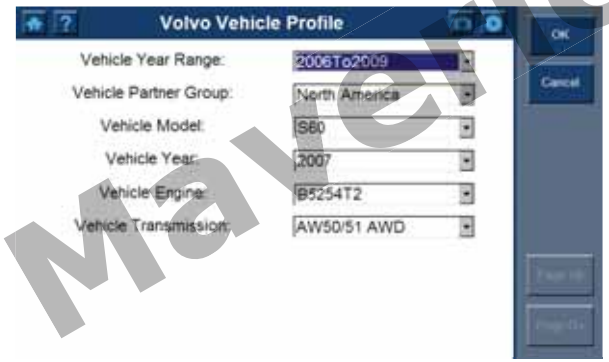
VEHICLE IDENTIFICATION: VOLVO

ID VEHICLE BY ENTERING VIN OR MANUALLY SELECTING INFORMATION



MAKE SURE THE VEHICLE PARTNER GOUP IS EUROPE
WHEN ENTERING VIN, IT MAY DEFAULT TO INTERNATIONAL MISC
THIS MAY CAUSE A COMMUNICATION ERROR TO CERTAIN MODULES



ENTER IN ALL VEHICLE INFORMATION AND SELECT OK

THE DS708 IS NOW READY TO DIAGNOIS THE CONNECTED VEHICLE VIA AUTOSCAN OR THROUGH INDIVIDUAL CONTROL MODULES

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CONNECTING TO VEHICLE

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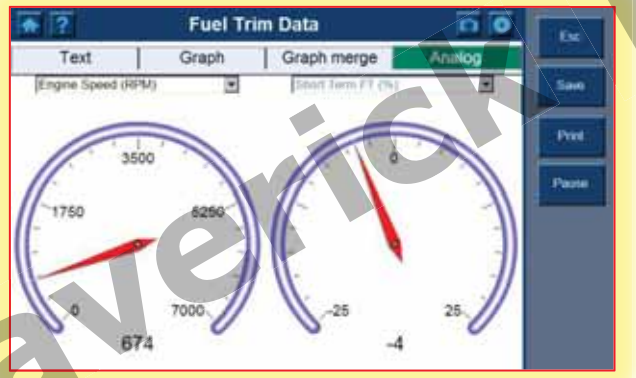
AFTER SUCCESSFULLY ENTERING THE VEHCILE INTO THE DS708, YOU WILL HAVE THE OPTION OF AN AUTOSCAN OR SELECTING A CONTROL UNIT FROM THE SYSTEMS MENU

AFTER COMPLETEING AN AUTOSCAN, YOU CAN SAVE THE VEHICLE RECORD TO THE DS708. IT CAN BE ACCESSED AGAIN LATER FROM THE MENU AFTER SELECTING VEHILE MAKE

NOTE: AVAILABLE MODULES WILL VARY BASED ON WHAT THE VEHICLE CAME EQUIPPED WITH

USING YOUR DS708



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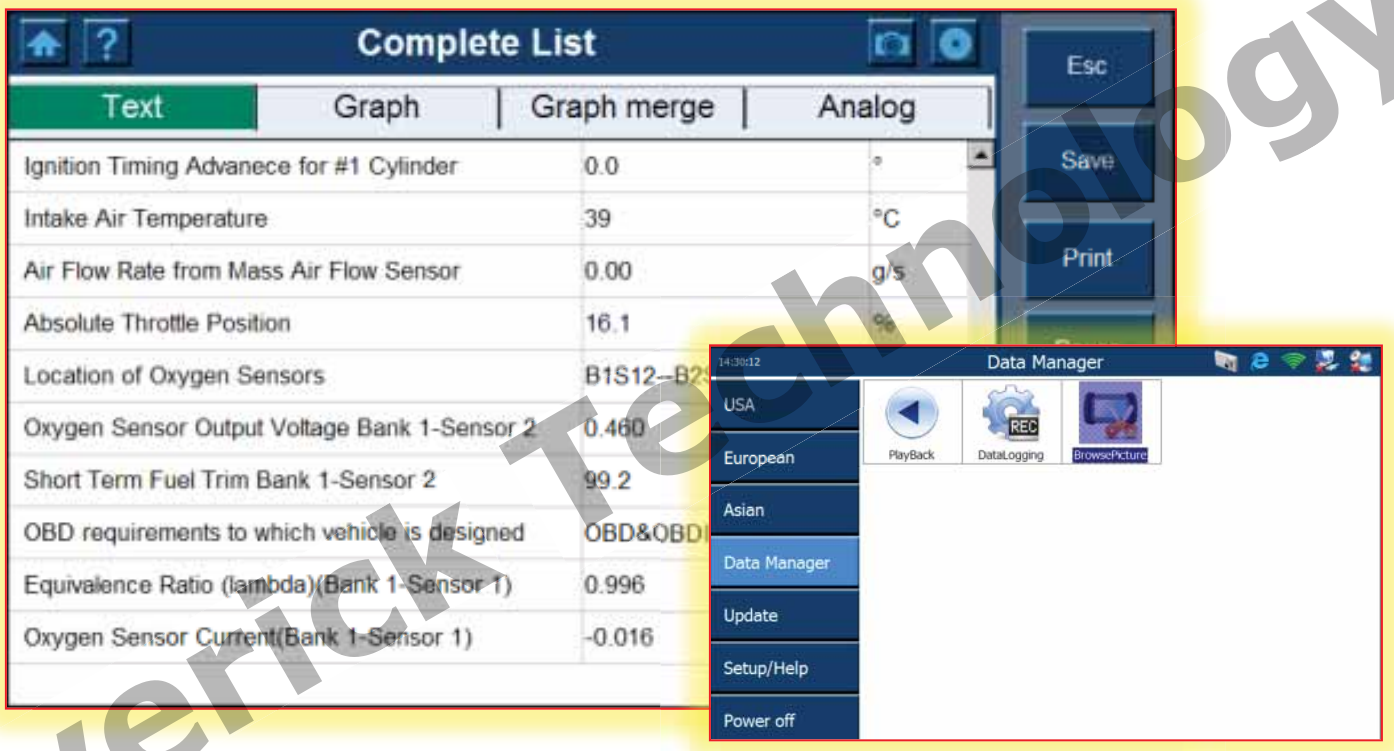
VIEW DATA AS TEXT LIST, INDIVIDUAL GRAPH, MERGE GRAPH, OR ANALOG

USING YOUR DS708



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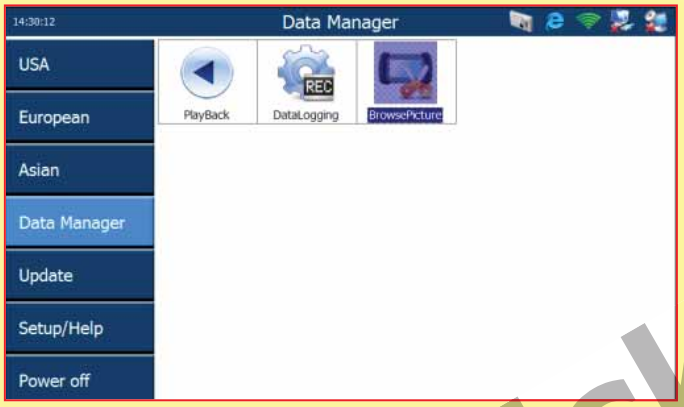
•TO RECORD LIVE DATA, CLICK **SAVE** ON THE RIGHT SIDE OF THE SCREEN
•THE DS708 WILL RECORD 4 FRAMES PER SECOND UNITL **ESC** IS CLICKED
•TO REVIEW SAVED DATA CLICK **TO TOP**
•DATA WILL BE SAVED TO THE **SD CARD** AND CAN BE VIEW ON THE COMPUTER AT A LATER TIME

USING YOUR DS708



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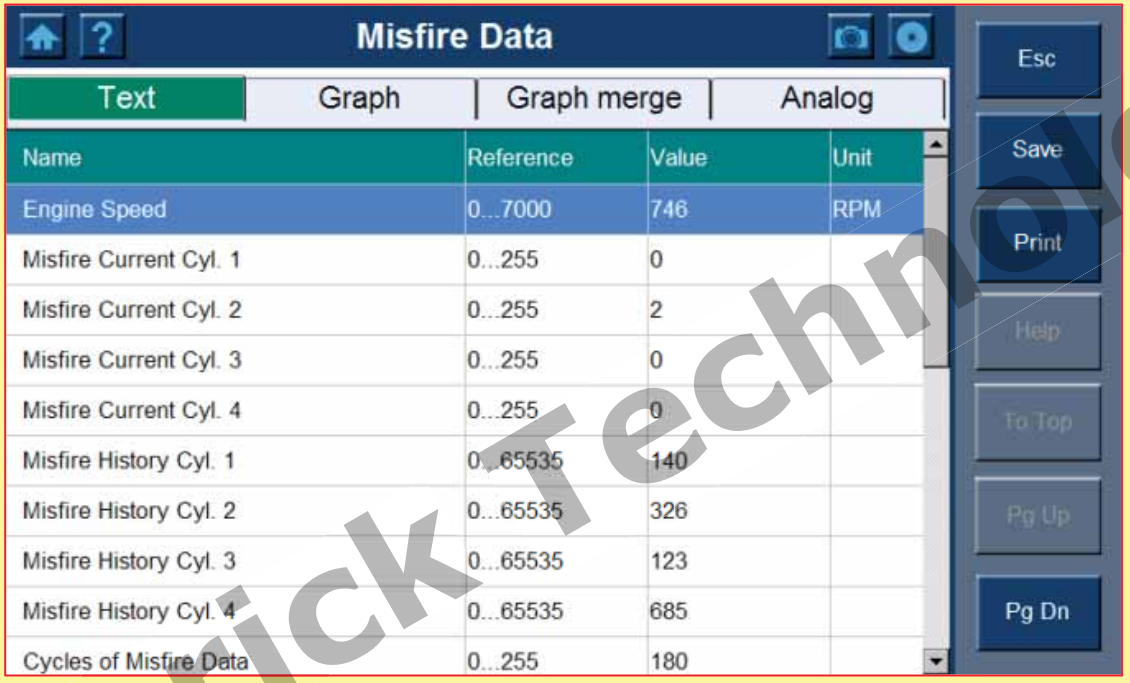
TO REVIEW RECORDED DATA, FROM THE MAIN MENU SELECT DATA MANAGER

SELECT PLAYBACK

USE THE PLAY/PAUSE BUTTON TO WATCH YOUR RECORDING

USING YOUR DS708



1. TO SAVE A SNAP SHOT CLICK ON THE **CAMERA** IN THE TO RIGHT CORNER
2. THE DS708 WILL SAVE THE FILE TO THE SD CARD
3. YOU CAN CONNECT THE SD CARD TO YOUR COMPUTER AND PRINT DIRECTLY OFF THE CARD
   - •OPEN SD CARD FOLDER TO VIEW FILES
   - •OPEN THE SCAN FOLDER
   - •OPEN THE SCREEN SHOT FOLDER
   - •OPEN THE FILE YOU WISH TO PRINT

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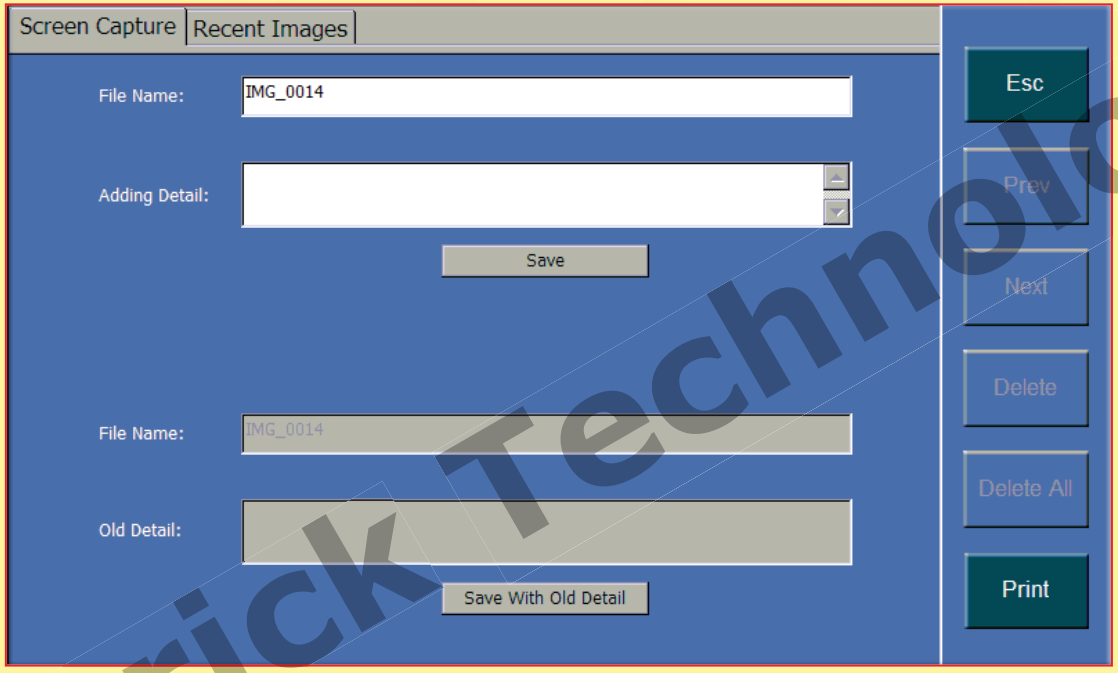
USING YOUR DS708



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1. TO PRINT VIA WIFI, INSTALL THE DS708 PC SUITE ONTO YOUR COMPUTER FROM THE CD THE DS708 CAME WITH
   - **BROWSE PICTURE** ICON WILL APPEAR ON YOUR DESKTOP
2. SET UP THE WIFI TO YOUR SHOP'S NETWORK
3. CLICK THE **CAMERA** ON TOP OF THE SCREEN TO TAKE A PICTURE
4. ON THE BOTTOM RIGHT CORNER OF THE SCREEN, CLICK **PRINT**
5. THE IMAGE WILL PRINT TO DIRECTLY TO YOUR PRINTER

CONNECTING TO THE INTERNET: ETHERNET

TO CONNECT VIA ETHERNET, CONNECT THE BLUE CABLE THE DS708 CAME *WITH TO THE TOP OF THE DS708 AND TO YOUR SHOP'S* ROUTER

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CONNECTING TO THE INTERNET: WIFI

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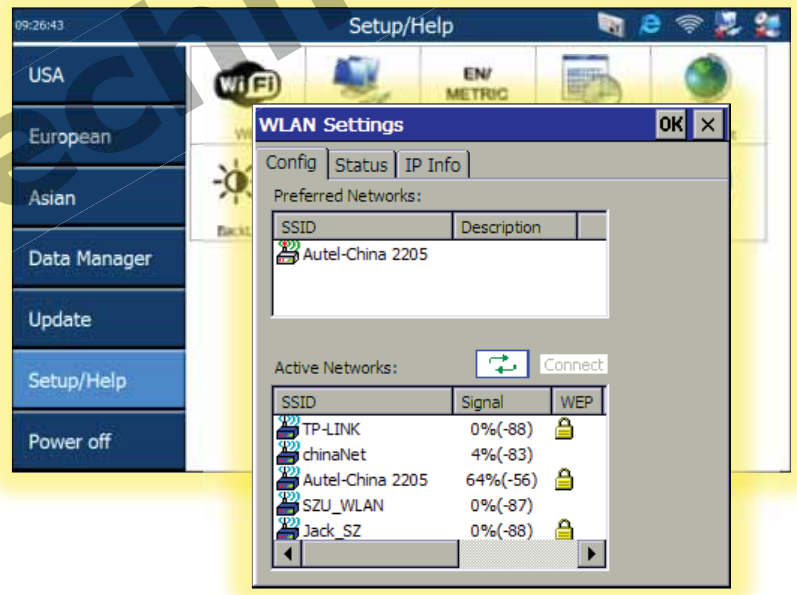
TO CONNECT VIA WIFI:

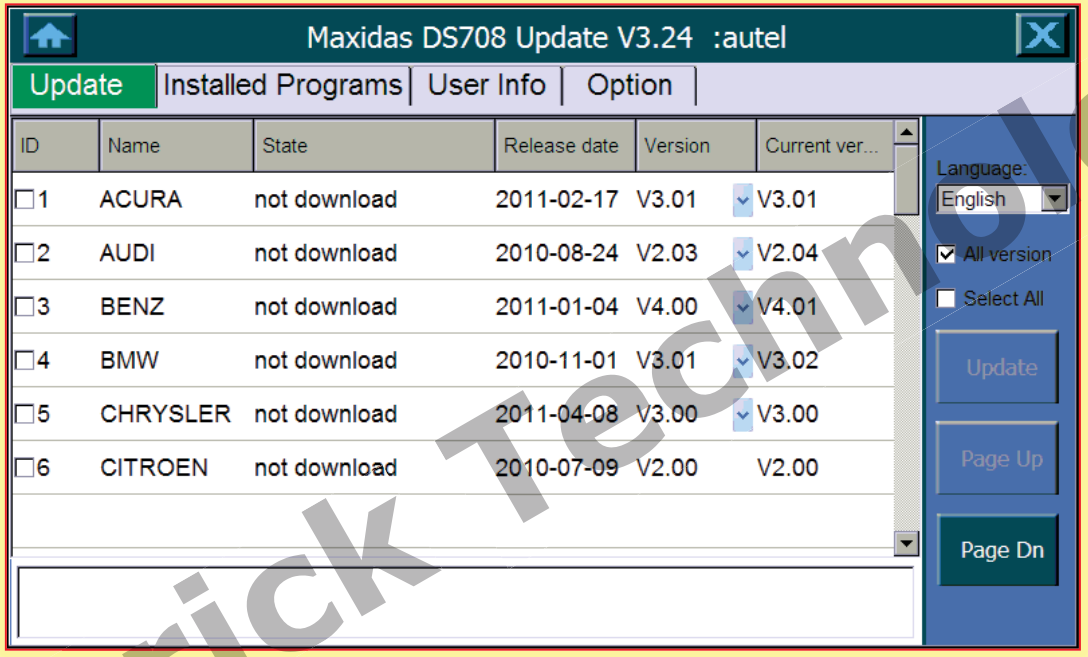
1. FROM THE SETUP MENU GO SELECT *SETUP/HELP*
2. SELECT *WIFI*
3. DELETE ANY NETWORKS ALREADY LISTED AS PREFERRED NETORKS BOX
4. SELECT THE NETWORK OF YOUR CHOICE IN THE ACTIVE NETWORKS BOX

NOTE: SECURE NETWORKS WILL PROMPT YOU FOR PASSWORD. A KEYBOARD WILL APPEAR ON SCREEN. TYPE IN YOUR PASSWORD AND SELECT OK



IF THE BOTTOM LEFT LED IS GREEN AND THE ICON NEXT TO THE INTERNET EXPLORER ICON IS GREEN, YOU ARE CONNECTED TO THE INTERNET

UPDATING YOUR DS708 VIA WIFI



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FROM THE MAIN MENU, SELECT *UPDATE*

A LIST OF ALL AVAILABLE SOFTWARE WILL APPEAR

DESELECT THE CHECK BOX NEXT TO *ALL VERSION* ON THE RIGHT SIDE

A LIST OF THE SOFTWARE YOU DO NOT ALREADY HAVE ON YOUR CARD WILL APPEAR

CHECK THE ID BOX NEXT TO THE MAKE(S) YOU WANT TO DOWNLOAD

SELECT *UPDATE*

FILES WILL DOWNLOAD AND INSTALL AUTOMATICALLY

WHEN YOU ARE DONE UPDATING THE TOOL, CLICK THE *HOME ICON* ON THE TOP LEFT OF THE SCREEN

UPDATING YOUR DS708 VIA COMPUTER

INSTALL THE DISK THAT CAME WITH YOUR TOOL ONTO YOUR COMPUTER. FOLLOW ON SCREEN INSTRUCTIONS.

WITH THE TOOL OFF, REMOVE THE SD CARD

INSTALL THE SD CARD INTO THE CARD READER THE TOOL CAME WITH

CONNECT THE SD CARD TO YOUR COMPUTER'S USB PORT

DOUBLE CLICK THE *DS708 UPDATE* ICON ON YOU DESKTOP

YOU WILL BE PROMPTED FOR A PASSWORD WHEN THE PROGRAM OPENS

SELECT *LOGIN*

A LIST OF ALL AVAILABLE SOFTWARE WILL APPEAR

DESELECT THE CHECK BOX NEXT TO *ALL VERSION* ON THE RIGHT SIDE

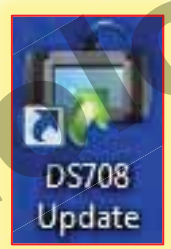
A LIST OF THE SOFTWARE YOU DO NOT ALREADY HAVE ON YOUR CARD WILL APPEAR

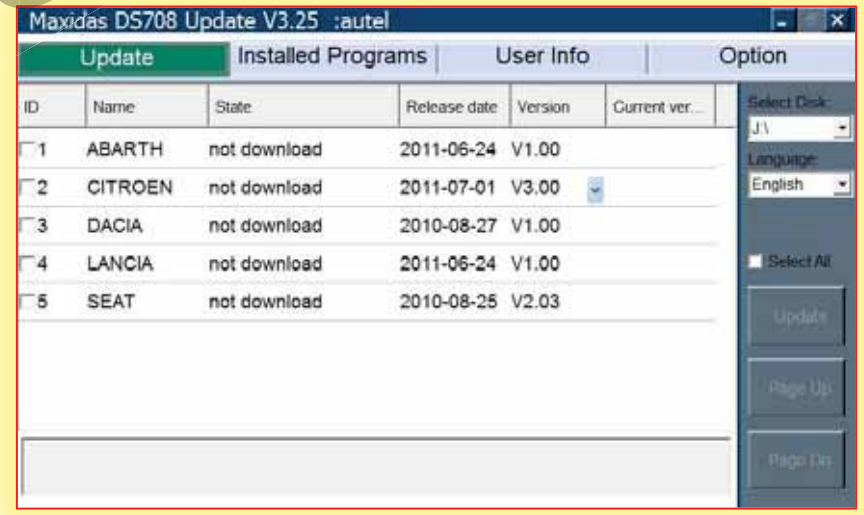
CHECK THE ID BOX NEXT TO THE MAKE(S) YOU WANT TO DOWNLOAD

SELECT *UPDATE*

FILES WILL DOWNLOAD AND INSTALL AUTOMATICALLY

WHEN YOU ARE DONE UPDATING THE TOOL, REMOVE THE SD CARD AND REINSTALL IN THE TOOL





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WIFI PRINTING

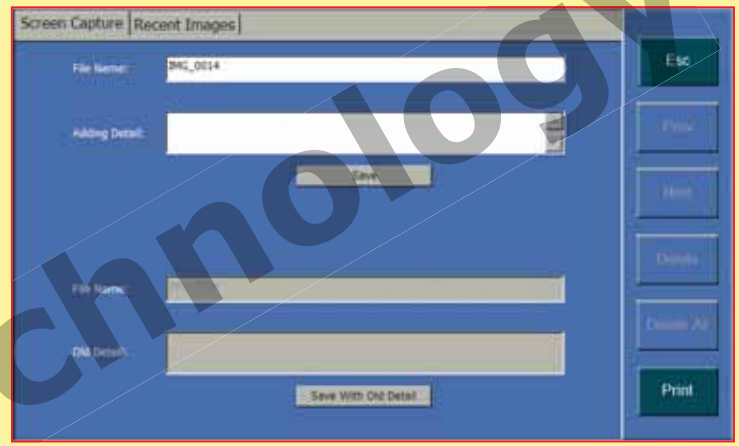
INSTALL THE CD THAT CAME WITH THE TOOL ONTO THE COMPUTER THAT IS DIRECTLY PLUGGED INTO THE PRINTER

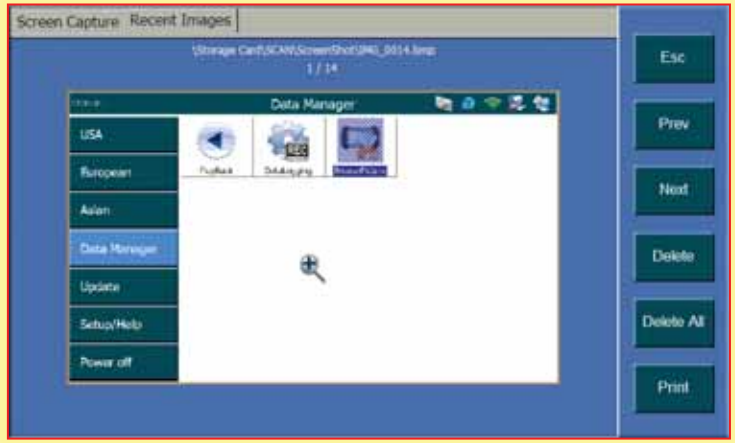
SOFTWARE ALSO AVAILABLE BY CALLING AUTEL UK DIRECT ON 0845 519 4233

WHILE USING TOOL, CLICK ON CAMRA ICON TO SAVE PICTURE OR PRINT.

SAVED FILE WILL SAVE TO THE SCREEN SHOT FOLDER ON THE SD CARD AND CAN BE ACCESSED ON THE TOOL BY GOING TO DATA MANAGER AND THEN BROWSEPICTURE OR BY OPENING TO FOLDER ON YOUR COMPUTER.

THE TOOL MUST BE CONNECTED TO WIFI TO PRINT





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DATA LOGGING

CLICK ON THE DISC ICON IN THE UPPER RIGHT CORNER TO DISPLAY THE DATA LOGGING MENU DURING A DIAGNOSTIC PROCESS WHEN NECESSARY.

SELECT START DATA LOGGING

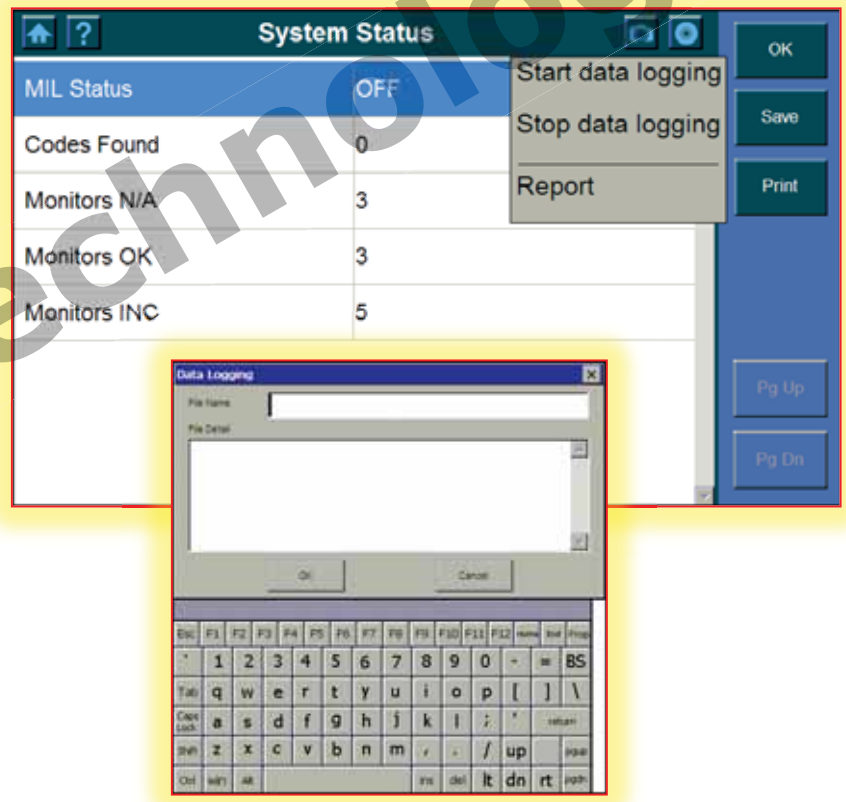
A DIALOG BOX WILL DISPLAY

ENTER FILE NAME (USE THE VIN OF THE VEHICLE YOU ARE DATALOGGING) AND FILE DETAILS (DESCRIPTION OF PROBLEM INLUDING WHAT MODULES YOU CONNECTED TO), THEN SELECT OK.

THE DS708 WILL RECORD COMMUNICATION UNTIL STOP DATA LOGGING IS SELECTED FROM THE DATA LOGGING MENU

INFORMATION CAN BE SENT BY SELECTING REPORT FROM THE DATA LOGGING MENU OR BY EMAILING A SAVED FILE

FILE CAN BE REVIEWED ON THE TOOL BY GOING TO DATA MANAGER AND SELECTING DATALOGGING



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DATA LOGGING

TO QUICKLY FIX ALL DATALOGGED FILES WE NEED:

- YEAR, MAKE, MODEL
- VIN
- DETAILED DESCRIPTION OF THE PROBLEM YOU ARE HAVING

INSERT SD CARD INTO CARD READER AND CONNECT TO YOUR COMPUTER VIA USB

OPEN THE SD CARD TO VIEW FILES

OPEN THE SCAN FOLDER

OPEN THE MAKE FOLDER

OPEN THE ASIAN, EUROPEAN, OR USA FOLDER BASED ON VEHICLE TYPE THAT WAS RECORDED

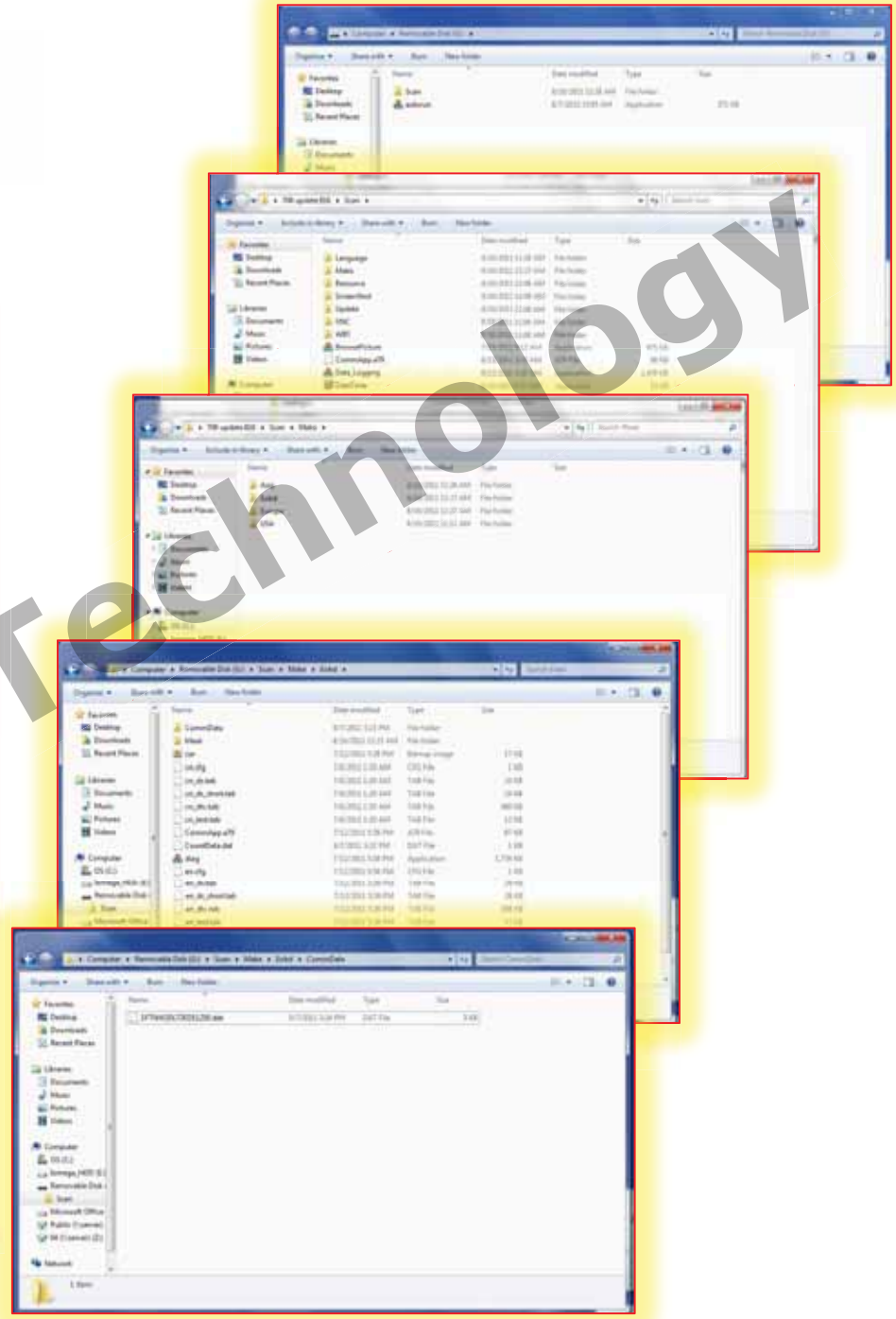
- **USE EOBD FOR OBDII RECORDINGS**

OPEN THE APPROPRIATE VEHICLE MAKE FOLDER FOR VEHICLE THAT WAS RECORDED

OPEN THE COMMDATA FOLDER

COPY THE FILE IN THIS FOLDER TO YOUR DESKTOP. DO NOT CUT OR DELETE ANYTHING FROM YOUR SD CARD.

ATTACH THIS FILE TO AN EMAIL AND SEND TO SALES@AUTEL-TECH.COM



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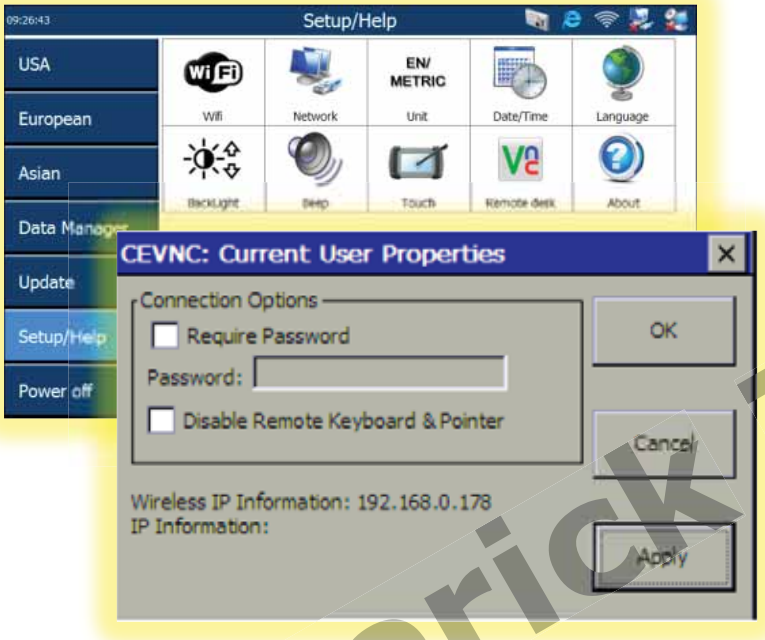
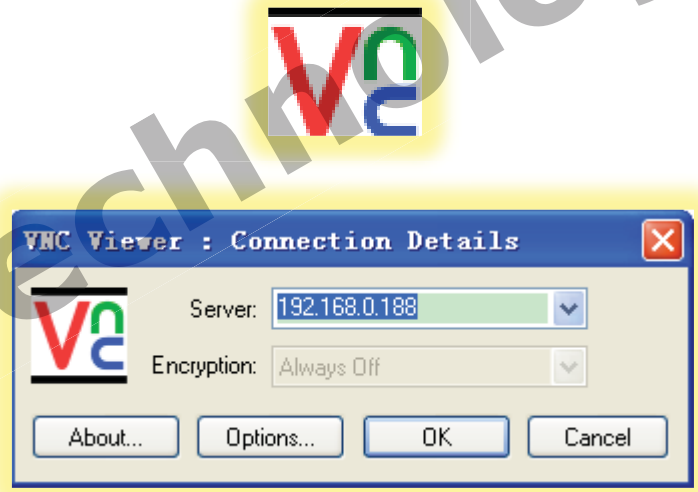
REMOTE ACCESS





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- THE DS708 IS CAPABLE OF BEING VIEWED/CONTROLLED FROM YOUR COMPUTER SCREEN VIA WIFI (PART OF DS708 SUITE)
- FROM THE MAIN MENU ON THE TOOL, SELECT **SETUP/HELP**
- SELECT **REMOTE DESK** ON THE TOOL
- YOU CAN CHOOSE TO CREATE A PASSWORD
- YOU CAN CHOOSE TO DISABLE REMOTE KEYBOARD AND POINTER (DISABLES ABILITY TO CONTROL DS708 FROM THE COMPUTER)
- TO AQUIRE IP ADDRESS OF DS708 USE THE WIRELESS IP INFORMATION NUMBER UNDER THE CONNECTION OPTIONS BOX
- OPEN THE **REMOTE DESK** PROGRAM ON YOUR DESKTOP
- USING THE IP ADDRESS LISTED ON THE DS708, ENTER THE ADDRESS ON YOUR COMPUTER IN THE **SERVER** BOX
- SELECT **OK**
- YOUR DS708 IS NOW VIEWABLE/CONTROLABLE FROM YOUR DESKTOP